



Know what's below.  
Call before you dig.



# Public Workshop

## Underground Natural Gas Storage Safety

July 14, 2016  
Broomfield, Colorado

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US DOT / PHMSA

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U.S. Department of Transportation  
Pipeline and Hazardous Materials  
Safety Administration

To Protect People and the Environment From the Risks of  
Hazardous Materials Transportation



# Welcome Everyone

- Welcome
- Thank you for attending
  - in-person and on the webcast
- Today's agenda is
  - detailed, informative, and full
- Involves underground natural gas storage impacts on:
  - public safety and health,
  - the environment,
  - local communities, and
  - proposed rulemaking.

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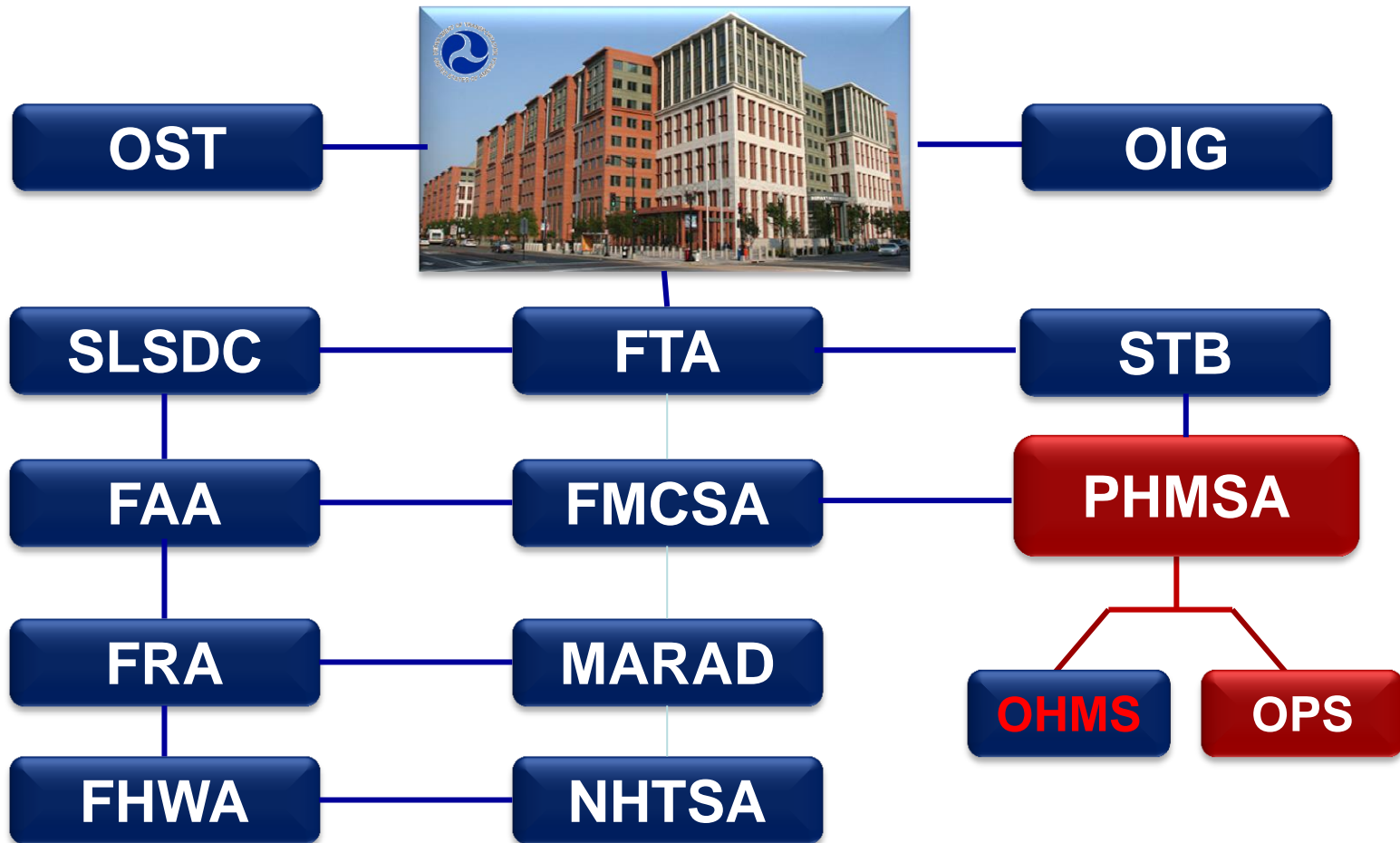


# Safety Minute

- Emergency exits
- Restrooms
- Security
- Disruptions
- As a courtesy –
  - Please silence your mobile devices



## U. S. Department of Transportation (DOT)



# Where We Are Located



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# Underlying Principles

- PHMSA's primary role is to establish minimum safety standards (regulations) and to verify that the operators perform to these standards.
- Operator responsibility to *understand, safely manage, and communicate* the risks and changes (safety conditions) and associated with their pipelines *and related underground storage facilities.*
- PHMSA strives to advance public awareness beyond mere compliance with the regulations.
- Focus is on *performance* and *behavioral change*.

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# Purpose of the Workshop

- Communicate for [Underground Natural Gas Storage](#):
  - Safety, health, environmental and local impacts,
  - Summarize actions needed,
  - Outline actions PHMSA will take, and
  - Next steps
- Listen to input from stakeholders:
  - Learn from questions and future input to website
- Workshop comments may be posted on:
  - [www.regulations.gov](http://www.regulations.gov)
    - Docket: PHMSA-2016-0023
- Presentations and handouts –
  - available by July 19 on the PHMSA meeting page

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# Today's Agenda - Overview

- Morning - 8 am to 12:10 pm
  - Welcome and Introductory Remarks
  - Where do we start?
  - Aliso Canyon – Response, Investigation Protocols, Incident Command Overview, Public Health Effects, and Local Citizens
  - Regulations in Kansas
  - Assuring that Federal Regulation of Gas Storage is Robust and Complementary to State Efforts
- Lunch – 12:10 pm to 1:15 pm - on your own
- Afternoon – 1:15 pm to 5:00 pm
  - Subsurface safety valves, wireline logging, and well liners
  - Examining Natural Gas a Supply Pillar
  - API RP 1170 and 1171
  - Integrity & Safe Operations
  - Well Drilling Practices
  - IOGCC/GWPC Overview







Know what's below.  
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# Thank You!

